Via EFS Attorney Docket No. 24024-505 CON Date of Deposit: July 30, 2010 (GE Ref. No.: 26691)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

APPLICANTS: Peled, et al. CONF. No.: 9770

SERIAL NUMBER: 10/774,843 EXAMINER: Maria Gomez Leavitt

FILING DATE: February 9, 2004 ART UNIT: 1633

FOR: EXPANSION OF RENEWABLE STEM CELL POPULATIONS

Via EFS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

This paper responds to the April 30, 2010 Final Office Action. A response is due on or before July 30, 2010. Applicants believe no fees are due with this submission. However, the Commissioner is hereby authorized to charge any fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 24024-505 CON. A Notice of Appeal and the requisite fee is filed concurrently herewith.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks are shown starting on page 6 of this paper.